HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

MORONY HYDROELECTRIC FACILITY, DAM AND

HAER MT-135-B

POWERHOUSE Morony Dam Road Great Falls vicinity Cascade County Montana

INDEX TO BLACK AND WHITE PHOTOGRAPHS

Kristi Hager, photographer, May 2007

| MT-135-B-1 | Context view of Morony Dam and Powerhouse, view to southeast |
|-------------|--|
| MT-135-B-2 | Overview of Powerhouse interior showing exciter units on generating floor, view to west |
| MT-135-B-3 | Motor-generator exciter unit 1, view to southeast |
| MT-135-B-4 | Motor-generator exciter unit 2, view to south |
| MT-135-B-5 | Turbine-exciter unit. Exciter at center, modern replacement governor at right and retired governor at left, view to west |
| MT-135-B-6 | Exciter turbine pit |
| MT-135-B-7 | Detail of exciter turbine showing shaft, scroll case, servo-motor and operating ring (left foreground) and hand wheel for butterfly valve (right background) |
| MT-135-B-8 | Overview of transformer platform showing three original step-up transformer (center), steel switchback (right), and modern step-down transformer (foreground), view to northwest |
| MT-135-B-9 | Close up of original step-up transformers (left) and steel switchback (right), view to northwest |
| MT-135-B-10 | Detail of original step-up transformer tank, view to west-northwest |

MORONY HYDROELECTRIC FACILITY, DAM AND HAER MT-135-B

INDEX TO PHOTOGRAPHS (Page 2)

| | (rage 2) |
|-------------|--|
| MT-135-B-11 | Detail of original step-up transformer showing high-tension bushing on top of tank and oil tank to left, view to north-northwest |
| MT-135-B-12 | View of transformer platform from Powerhouse roof showing oil tank at original step-up transformer (center of foreground) and steel switchback (background), view to north-northeast |
| MT-135-B-13 | Detail of original step-up transformer showing water discharge pipe and rail supports |
| MT-135-B-14 | Modern step-up transformer, view to northwest |
| MT-135-B-15 | Modern step-down transformer, view to north |
| | |